

SUTYRIN, Mikhail Andreyevich; SEDOV, F.G., redaktor; MARKUSHINA, A.N.,
redaktor; BEGICHEVA, M.N., tekhnicheskiiy redaktor

[Textbook for the training of helmsmen of river and lake vessels]
Uchebnik dlia podgotovki rulevogo rechnykh i ozernykh sudov. Mo-
skva, Izd-vo "Rechnoi transport," 1954. 242 p. (MLRA 8:6)
(Inland navigation)

SEDOV, F.G. .

NAUMOV, A.I.; SEDOV, F.G., redaktor.

[Elements of navigation] Osnovy shturmanskogo dela. 2 izd.,
perer. i dop. Moskva, Gos. izd-vo vodnogo transporta, 1954. 302 p.
(Inland navigation) (MIRA 7:7)

SEDOV, F.

SVIRIDOV, A., inzhener; SEDOV, F., inzhener; RYAZANOV, V., inzhener.

Stackless loading and mechanized unloading of lumber. Mor. 1
rech. flot 14 no.10:5-7 0 '54. (MIRA 7:11)
(Lumber--Transportation)

SHIRINKIN, Andrey Dmitriyevich; SEDOV, F.G., redaktor; MASLYAKOV, V.N.
retsensent; VINOGRADOVA, N.M., redaktor; BEGICHEVA, M.N., tekhnicheskii redaktor.

[Towing rafts on rivers] Vozhdenie plotov po rekam. Moskva, Izd-vo
"Rechnoi transport", 1955.114p. (MLRA 9:4)
(Lumbering) (Towing)

CHERNOV, M.I., redakter; BELIAYEV, V.D., redakter [deceased]; BUKHANOVSKIY, I.L., redakter; ZHUDRO, A.K., redakter; PETRUCHIK, V.A., redakter; SEDOV, F.G., redakter; SINITSYN, M.T., redakter; SMIRNOV, Ye.V., redakter; SOLOV'YEV, I.P., redakter; SUBBOTIN, A.P., redakter; CHERNOV, M.I., redakter; DOBRONRAVOVA, S.M., redakter, KRASNAYA, A.K., tekhnicheskiy redakter.

[Dictionary of marine and river terms] Slovar' morskikh i rechnykh terminov. Moskva, Izd-vo "Rechnoi transport". Vol.1. A - M (MLRA 9:4)
1955. 215 p.
(Russian language--Dictionaries) (Navigation--Dictionaries)

BUKHANOVSKIY, I.L., redaktor; ZHUDRO, A.K., redaktor; RYABCHIKOV, P.A.,
redaktor; SEDOV, F.G., redaktor; SINITSYN, M.T., redaktor; SMIRNOV,
Ye.V., redaktor; SOLOV'YEV, I.P., redaktor; SUBBOTIN, A.P., redaktor;
CHERNOV, M.I., redaktor; DOBRONRAVOVA, S.M., redaktor izdatel'stva;
KRASNAYA, A.K., tekhnicheskij redaktor

[Dictionary of marine and river terms] Slovar' morskikh i rechnykh
terminov. Moskva, Izd-vo "Rechnoi transport." Vol.2. N-IA. 1956.
285 p. (MLRA 10:1)

(Navigation--Dictionaries)

GALKOVSKAYA, M.G., kand.tekhn.nauk; NAUMOV, A.I.; PYATLIN, A.A.; SVI-
RIDOV, A.A.; SKDOV, F.G.; KHODUNOV, M.Ye., kand.yurid.nauk;
SHANCHUROV, P.N., kand.tekhn.nauk; SOYUZOV, A.A., prof., doktor
tekhn.nauk, red.; GOLOVNIKOV, V.I., kand.tekhn.nauk, red.;
ZOTOVA, V.V., kand.tekhn.nauk, red.; SEMENOV, Yu.K., red.;
ALEKSEYEV, V.I., red.izd-va; YERMAKOVA, T.T., tekhn.red.

[River navigator's manual] Spravochnik shturmana rechnogo flota.
Pod obshchei red. A.A.Soiuzova. Moskva, Izd-vo "Rechnoi transport,"
1960. 631 p. (MIRA 13:7)

(Inland navigation)

BODROV, Aleksey Dmitriyevich; LUPICHEV, Nikolay Pavlovich; SEDOV, F.G.,
retsenzent; ALEKSEYEV, V.I., red.izd-va; POKHLEBKINA, M.I.,
tekhn.red.

[Handbook for barge skippers] Posobie shkiperu barzhi. Moskva,
Izd-vo "Rechnoi transport," 1960. 215 p. (MIRA 14:2)
(Cargo handling) (Inland water transportation)

SEDov, F. I.

Meteorological Abst.
Vol. 5 No. 1
Jan. 1954
Part 1
Pressure and Wind

51-195
/ Sedov, F. I. K obshchei teorii odnomernykh dvizhenii gaza. [On the general theory of one dimensional gas movements.] *Akademiia Nauk, SSSR, Doklady*, 85(4):723-726, Aug. 1, 1952. 2 refs. 4 eqs. DLC--The author analyzes the irregular movements of an ideal gas for the flat, cylindrical and spherical waves and suggests a system of equations for conditions of adiabatic movement of any gas and for cases of gas movement occurring inside a striking wave. *Subject Headings:* 1. Turbulent flow 2. Wave equations.—N.T.Z.

551.551:533.17

SEDov, G.A., geroy Sovetskogo Soyuza letchik-ispytatel' pervogo klassa,
inzhener-polkovnik.

Longitudinal piloting of supersonic airplanes. Vest. Vozd. Fl. 40
no.6:31-40 Je '57. (MLRA 10:8)

(Jet planes, Military--Piloting)
(Aeronautics--Supersonic)

SEDOV, G.A., zasl. letchik-ispytatel' SSSR, Geroy Sovetskogo Soyuz, inzh.-
polkovnik; REBROV, M.F., inzh., kapitan; MEDVEDEV, I.M., podpolkovnik,
red. gvardii, MYASHNIKOVA, .T.F., tekhn. red.

[Applied aerodynamics for pilots] Letchiku o prakticheskoi aerodina-
mike. Moskva, Voen. izd-vo M-va obor. SSSR, 1961. 230 p.

(MIRA 14:11)

(Aerodynamics)

MIKHAYLYAN, N.K.; SOKOLOV, A.V.; SEDOV, G.A.

Determination of moisture in acetone. Zav. lab. 29 no.9:1058 '63.
(MIRA 17:1)

1. Nauchno-issledovatel'skiy institut sinteticheskikh spirtov
i organicheskikh produktov.

SEDOV, G.I., kand.tekhn.nauk; VELIKANOV, aspirant

Resistance of motortrucks to motion on farm roads and fields.
Trudy MIMESKH 6:379-390 '59. (MIRA 14:5)
(Motortrucks--Dynamics)

GIRSHOVICHUS, S.Kh., inzh.; LENDOVER, A.D., inzh.; SEDOV, I.N., inzh.

The "GARSAS" dictaphone. Mekh.i avtom.proizv. 17 no.9:47-50 S
'63. (MIRA 16:10)

SEDOV, I.P.

State inspector or adviser? Zhivotnovodstvo 20 no.3:80 Mr '58.

(MIRA 11:2)

1. Glavnyy zootekhnik Navolokskoy mashinno-traktornoy stantsii,
Ivanovskoy oblasti.

(Stock and stockbreeding)

OLENIN, A.S.; SEDOV, I.V.

Leveling operations in a swamp. Geod.1 kart. no.7:25-26 J1
'62. (MIRA 15:8)
(leveling)

OLENIN, A.S. (Moskva); SEDOV, I.V. (Moskva)

Peat in Guba. Priroda 52 no.2:88-90 '63.
(Guba—Peat)

(MIRA 16:2)

ZHDANOV, G.L.; SHCHUKINA, L.A.; SOROKINA, I.B.; MAL'KOVA, V.P.; SEDOV,
K.A.; RYABOVA, I.D.; SEMIN, Ye.P.

Study of the biological activity of N-dichloroacetyl-D, L-serine.
Dokl. AN SSSR 143 no.5:1222-1224 Ap '62. (MIRA 15:4)

1. Institut khimii prirodnikh soyedineniy AN SSSR. Predstavleno
akademikom M.M.Shemyakinym.

(Serine)

SEDOV, K.A.; ZDANOV, G.I.

Evaluation of transplantable L₁ leukemia in C57BL mice as a model for chemotherapeutic investigations. Neoplasma (Bratisl.) 11 no.4:409-416 '64.

1. Iz laboratorii biologicheskikh ispytaniy Instituta khimii prirodnikh soyedineniy AN SSSR, Moskva, SSSR.

SEDov, K.A.; ZHDANOV, G.L.; SOROKINA, I.B.

Comparative evaluation of the effect of some antibiotics on LA
leukemia in C₅₇BL line mice. Antibiotiki 10 no.1:67-71 Ja '65.
(MIRA 18:4)

1. Laboratoriya biologicheskikh ispytaniy Instituta khimii
prirodnykh soyedineniy AN SSSR, Moskva.

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S/112/59/000/014/079/085
A052/A001

Translation from: Referativnyy zhurnal, Elektrotehnika, 1959, No. 14, p. 256,
30381

AUTHOR: Sedov, K. I.

TITLE: Synthesis of Group Time Correctors

PERIODICAL: Sb. tr. Leningr. elektrotekhn. in-ta svyazi, 1957, No. 2 (32),
pp. 179-183

TEXT: A method of calculation of group propagation time correctors is described. The correctors consist of nonminimum-phase components with a symmetrical arrangement of singular points on the complex plane. The method is checked by numerous calculations and makes it possible to obtain quickly exact results. ✓B

Yu. B. Z.

Translator's note: This is the full translation of the original Russian abstract.

Card 1/1

9(0)

SOV/112-59-2-3889

Translation from: Referativnyy zhurnal Elektrotehnika, 1959, Nr 2, p 242 (USSR)

AUTHOR: Sedov, K. I.

TITLE: Schemes of Blocking Oscillators Intended for High-Frequency Operation
(Skhemy bloking-generatorov dlya raboty na vysokikh chastotakh)

PERIODICAL: Radiotekhn. proiz.-vo. 1957, Nr 14, pp 37-39

ABSTRACT: Schemes and performance of blocking oscillators are presented which generate square pulses with a pulse power of 0.25-250 w and a repetition frequency of 100 kc. The reciprocal of the pulse duty factor is $Q \approx (2.5 \pm 10)$. High-power transmitting tubes GU-50, GU-29, and GU-8 are used in the experiments. A blocking oscillator with a GU-29 tube and $Q \approx 10$ develops square pulses of 0.95-microsec duration at the level of 0.9 with a leading-edge time of 0.13 microsec and an amplitude of 140 v. The pulse transformer has an oxifer core with a permeability of $\mu \approx 1,000$. The blocking oscillator with a GU-29 tube and $Q \approx 2.5$ is designed with an anode-cathode-grid feedback.

Card 1/2

SOV/112-59-2-3889

Schemes of Blocking Oscillators Intended for High-Frequency Operation

A charge-discharge circuit is connected between the end of the grid winding and the ground. The scheme generates square pulses with the pulse decay not exceeding 2%. The pulse duration is 4 microsec; the leading-edge pulse time is about 0.15 microsec; the output pulse amplitude is 50 v; the leading blip is less than 4%. The pulse transformer has an OSh-20 oxifer core with a permeability of $\mu = 2,000$. The blocking oscillator with a GU-8 tube produces 1-microsec pulses with a leading-edge pulse time of 0.2 microsec and an amplitude of 560 v on a load of $R = 800$ ohm and $C = 120$ μ uf. The pulse top shows an appreciable decay. The pulse transformer is similar to the previous one. The oscillator efficiency is about 4%. The grid windings of all oscillators are shunted with 1-kohm resistor to suppress oscillations on the pulse top. Thus, it is proved that a blocking oscillator can be rationally used for generating 25-50-w square pulses with steep edges and up to 4 microsec duration with a repetition frequency of 100-300 kc.

Ye.K.S.

Card 2/2

SEDOV, K. I., Cand Tech Sci -- (diss) "Research into phase distortions in television radiochannels and methods of their correction." Leningrad, 1960. 18 pp; (Ministry of Communication USSR, Leningrad Electrical Engineering Inst of Communications im Prof M. A. Bonch-Bruyevich); 200 copies; price not given; (KL, 28-60, 161)

SEDOV, K.I., inzh.

Synthesis of group time compensators. Trudy LEIS no.2:179-183
'57. (MIRA 15:5)
(Television)

SEDOV, K. I.,

"Investigation of Phase Distortion in a Television Radio Channel and Methods for its Correction." Dissertation for the Degree of Candidate of Sciences, Leningrad Electrotechnic Inst. of Communication im. M. A. Bonch-Bruyevich. Defense held on 30 June 1960.

Quantitative data are obtained on linear and nonlinear phase distortion in real television channels.

An estimate is made of the requirements imposed on transmitters and receivers, when a preliminary correction is introduced for the phase distortion of the radio channel. The problem of regulating an inclined phase characteristic independently of the amplitude-frequency characteristic is solved in principle.

Izv Vysshikh ucheb. zaved. MVISSO SSR po razdelu Radiotekhnika, vol. 6, No. 1, 1963 p. 98-102 (original checked-Cand. of Sciences as in original.)

38296 SEDOV, K. R.

Kombinirovannoye issledovaniye zheludochnogo soderzhimogo. Sov.
meditsina. 1949. No 12, s. 14-15

SEDOV, K.R.

Gastrosopic diagnosis of chronic gastritis. Klin.med., Moskva
18 no.10:89-90 Oct 50. (CJML 20:4)

1. Stavropol', Kuybyshevskaya Oblast.

~~SEDOV, K.R.~~

Problems of clinical and gastroscolical characteristics
of neurosis with gastric symptom complex. Sovet.med.
17 no.11:11-14 Nov 1953.

(CINL 25:5)

1. Candidate Medical Sciences, Head of the Therapeutic
Division of Stavropol' Hospital.

SEDOV, K.R.; MEZHUY, Ye.A.

Certain problems of prevention and therapy of malaria on the regional bases. Sovet. med. 17 no.4:23-24 Apr 1953. (GIML 24:4)

1. Candidate Medical Sciences for Sedov. 2. Of the Therapeutic Division of Stavropol' Hospital and of Stavropol' Antimalarial Station, Kuybyshev Oblast.

SEDOV, K.R.

Result of mass survey of arterial pressure in the population. Soviet.
med. 17 no.7:33 July 1953. (CML 25:1)

1. Candidate Medical Sciences. 2. Of the Therapeutic Division of
Stavropol' Rayon Hospital (Head Physician -- R. M. Levitskiy).

SEDOV, K.R., kandidat meditsinskikh nauk.

Certain problems of a clinical and gastroscopic characterization of neuroses with a marked gastric symptomatic complex. Sov.med. 17 no.11 11-14 N '53. (MLRA 6:12)

1. Zavednyushchiy terapevticheskim otdeleniyem Stavropol'skoy bol'nitsy. (Neuroses) (Gastroscope and gastroscopy) (Stomach--Diseases)

SEDOV, K.R.

Gastroscopic and clinical characteristics of atrophic gastritis.
Ter. arkh., Moskva 25 no.4:24-29 July-Aug 1953. (CML 25:4)

1. Candidate Medical Sciences. 2. Of the Therapeutic Division (Head
-- K. R. Sedov), Stavropol's Hospital, Kuybyshev Oblast.

SKDOV, K.R., kandidat meditsinskikh nauk; VOROB'YEVA, V.T.

Treatment of chronic bronchitis by administration of drugs
through the brochoscope. Vest.oto-rin. 16 no.2:70-72 Mr-Ap '54.
(MLRA 7:6)

1. Iz Stavropol'skoy bol'nitsy.

(BRONCHITIS, therapy,

*chemother., admin. of drug through bronchoscope)

(CHEMOTHERAPY, in various diseases,

*bronchitis, admin. of drugs through bronchoscope)

(BRONCHOSCOPY,

*admin. of drugs through bronchoscope in bronchitis)

SEDOV, K.R.; SOLOMONIK, G.L.

Dispensary treatment of convalescents from dysentery. Sov. med.
18 no.6:38-40 Je '54. (MLRA 7:6)

1. Iz Stavropol'skoy gorodskoy bol'nitsy Kuybyshevskoy oblasti.
(DYSENTERY, BACILLARY
*convalescents, dispensary service)

~~SED~~ SEDOV, K.R., kandidat meditsinskikh nauk; MASLOVSKAYA, A.A.

Role of neuropsychic factors in the mechanism of blood
circulation disorders. Klin. med. 33 no.9:93 S '55. (MIRA 9:2)

1. Iz terapevticheskogo otdeleniya (zav.-kandidat meditsinskikh nauk
K.R. Sedov) Stavropol'skoy bol'nitsy Kuybyshevskoy oblasti.
(BLOOD--CIRCULATION, DISORDERS OF) (NERVOUS SYSTEM)

SEDOV, K.R.

Prevention and treatment of atherosclerosis with ascorbic acid.
Terap.arkh. 28 no.2:58-65 '56. (MLRA 9:7)

1. Iz terapevticheskogo otdeleniya (sav. - kandidat meditsinskikh
nauk K.R.Sedov) Stavropol'skoy bol'nitsy (Kuybyshevskaya oblast')
(VITAMIN C, therapeutic use,
arteriosclerosis, prev. & ther. (Rus))
(ARTERIOSCLEROSIS, therapy,
vitamin C, prev. & ther. (Rus))

Седов, К.Р.
SEDOV, K.R., kand.med.nauk

Securing medical and health services for the main construction projects of the Juybyshev Hydroelectric Power Station during the spring flood. Zdrav.Ros.Feder. 1 no.1:36-40 Ja '57. (MIRA 11:2)

1. Nachal'nik portovoy bol'nitsy Kuybyshevgidrostroya.
(KUYBYSHEV HYDROELECTRIC POWER STATION--INDUSTRIAL HYGIENE)

31005, 518.
30007, K.B., Kandidat meditsinskikh nauk

Cardiopulmonary insufficiency in pulmonary emphysema. Sov.med. 21
no.6:64-67 Je '57. (Mins 10:9)

1. Nachal'nik Portovoy bol'nitsy Kuybyshevgidrostroya
(EMPHYSEMA, PULMONARY, compl.
cor-pulmonale)
(PULMONARY HEART DISEASE, etiol. and pathogen.
puls. emphysema)

from K.A.
SEDOV, K.P., kand.med.nauk

Medical Society at the Kuybyshev Hydroelectric Power Construction
Project. Zdrav.Ros.Feder. 2 no.6:23-26 Je '58. (MIRA 11:5)

1. Predsedatel' Nauchno-meditsinskogo obshchestva vrachey
Kuybyshevskidrostroya i Stavropolya.
(KUYBYSHEV--MEDICAL SOCIETIES)

SEDOV, K.R., kand.med.nauk, LEMEKHOVA, R.S.

Blood coagulation and prothrombin time in virus influenza.
Sov. med. 22 no.11:67-69 N '58 (MIRA 11:11)

1. Iz pertovoy bol'nitsy (nachal'nik - kand.med.nauk K.R. Sedov)
Kuybyshevgidrostroya.
(INFLUENZA, blood in.
coagulation & prothrombin time (Rus))
(BLOOD COAGULATION, in various dis.
influenza (Rus))

SEDOV, K.R., kand.med.nauk

Certain organizational problems in the prevention and treatment of
cardiovascular diseases. Zdrav.Ros.Feder. 3 no.1:23-27 Ja '59.

(MIRA 12:2)

(CARDIOVASCULAR SYSTEM--DISEASES)

SEDOV, K.R., kand.med.nauk

Teaching of therapy at the medical center. Zdrav.Ros.Feder. 3
no.12:14-16 D '59. (MIRA 13:4)

1. Iz kafedry gosptal'noy terapii Irkutskogo meditsinskogo
instituta (direktor - prof. A.I. Nikitin).
(IRKUTSK--MEDICINE--STUDY AND TEACHING)

SEDov, K.R., kand.med.nauk; UTKIN, G.I., kand.med.nauk; BEREZIN, I.M.

Characteristics of accidents in the construction of the Kuybyshev
Hydroelectric Power Station. Ortop.travm. i protez. 20 no.3:60-
61 Nr '59. (MIRA 12:6)

1. Iz khirurgicheskogo otdeleniya (nach. - kand.med.nauk
G.I.Utkin) Portovoy bol'nitsy "Kuybyshevgidrostroya" (nach. -
kand.med.nauk K.R.Sedov).

(ACCIDENTS, INDUSTRIAL

in construction of hydroelectric station
(Rus))

SEDOV, K.R., kand.med.nauk

Treatment of certain forms of pulmonary tuberculosis by intratracheal
and intrabronchial administration of medicinal preparations. Probl.
tub. 37 no.6:39-42 '59. (MIRA 13:2)
(TUBERCULOSIS PULMONARY ther.)

SEDOV, K.R., kand.med.nauk

Service of the Kuybyshev State Medical Institute to the builders of
the V.I.Lenin Volga Hydroelectric Power Station. Trudy Kuit.med.
inst. 11:172-181 '60. (MIRA 15:8)

(VOLGA HYDROELECTRIC POWER STATION (LENIN))
(KUYBYSHEV---MEDICAL COLLEGES)

SEDOV, K.R.; YAYERBAUM, P.M.

Organization of laboratory service for the people in Irkutsk Province. Zdrav. Ros. Feder. 5 no. 3:32-34 Mr '60. (MIRA 14:2)

1. Iz kafedry gospiatal'noy terapii (zav. - dotsent K.R. Sedov)
Irkutskogo meditsinskogo instituta i oblastnoy klinicheskoy
bol'nitsy (glavnyy vrach - zasluzhennyy vrach RSFSR P.G. Rudina).
(IRKUTSK PROVINCE—MEDICAL LABORATORIES)

SEDOV, K.R., kand.medsinskikh nauk; KOROLEVA, N.N., assistant

Training of students in health education. Zdrav. Ros. Feder. 4
no.9:25-28 S '60. (MIRA 13:9)

1. Iz kafedry gosspital'noy terapii (zav. - kandidat meditsinskikh
nauk K.R. Sedov) Irkutskogo meditsinskogo instituta (dir. - prof.
A.I. Nikitin).

(MEDICINE--STUDY AND TEACHING)

SED OV, K.R., kand.med.nauk; UTKIN, G.I., kand.med.nauk; BEREZIN, I.M.

Organization of medical and hygiene care at the construction site
of Kuibyshev. Sov. zdrav. 19 no.3:29-30 '60. (MIRA 14:6)

1. Iz portovoy bol'nitsy "Kuybyshevgidrostroya" (nachal'nik -
kandidat meditsinskikh nauk K.R.Sedov).
(VOLGA HYDROELECTRIC POWER STATIONS—HYGIENIC ASPECTS)

SEDOV, K.R., kand.meditsinskikh nauk (Irkutsk)

Teaching of therapeutics to course 6 medical students in polyclinic.
Sov.zdrav.19 no.7:26-30 '60. (MIRA 13:8)

1. Iz kafedry gosspital'noy terapii Irkutskogo meditsinskogo
instituta (dir. - prof. A.I. Nikitin).
(THERAPEUTICS—STUDY AND TEACHING)

SED OV, K.R., dotsent

Work in a regional cardiological clinic. Sov. med. 24 no. 10:129-
133 0 '60. (MIRA 13:12)

1. Zav. kafedroy gosptal'noy terapii Irkutskogo meditsinskogo
instituta.

(CARDIOVASCULAR SYSTEM--DISEASES)

SEDOV, K.R.

Organization of practical work for students in the fifth course of
a medical school. Zdrav. Ros. Feder. 5 no.6:32-34 Je '61.
(MIRA 14:6)

1. Iz kafedry gosptal'noy terapii (zav. - dotsent K.R.Sedov)
Irkutskogo meditsinskogo instituta (dir. - prof. A.I.Nikitin).
(IRKUTSK--MEDICINE--STUDY AND TEACHING)

SEDOV, K.R., dotsent

Ballistocardiographic changes in workers of an Irkutsk mica factory.
Sov. med. 25 no.7:109-114 J1 '61. (MIRA 15:1)

1. Iz kafedry gosital'noy terapii Irkutskogo meditsinskogo instituta
(zav. -- dotsent K.R.Sedov).
(IRKUTSK MICA TOXICOLOGY)
(BALLISTOCARDIOGRAPHY)

SED OV, K.R.

Content of lipoproteins in the blood serum in coronary
atherosclerosis and hypertension. Sov. med. 25 no.2:30-33
F '62. (MIRA 15:3)

1. Iz kafedry gosptal'noy terapii (zav. - dotsent K.R. Sedov)
Irkutskogo meditsinskogo instituta.
(ARTERIOSCLEROSIS) (HYPERTENSION) (LIPOPROTEINS)

SEDOV, K. R.

Some problems in teaching the course of hospital therapy. Terap.
arkh. 34 no.4:113-116 '62. (MIRA 15:6)

1. Iz kafedry gospiatal'noy terapii (zav. - dotsent K. R. Sedov)
Irkutskogo meditsinskogo instituta.

(MEDICINE—STUDY AND TEACHING)

OBORIN, A. K.; SEDOV, K. R.

Electrokymographic changes in coronary atherosclerosis. Terap.
Ark. 34 no. 5:49-53 '62. (MIRA 15:6)

1. Iz kafedry gosspital'noy terapii (zav. - dotsent K. R. Sedov)
Irkutskogo meditsinskogo instituta.

(ARTERIOSCLEROSIS) (ELECTROKIMOGRAPHY)

SEDOV, K.R., dotsent

Some problems of the sanitary and hygienic characteristics of the work conditions and occurrence of pneumoconiosis in the enterprises of the mica mining industry in Irkutsk Province. Bor'ba s sil. 5:316-322 '62. (MIRA 16:5)

1. Zaveduyushchiy kafedroy gosspital'noy terapii Irkutskogo meditsinskogo instituta.
(IRKUTSK PROVINCE—LUNGS—DUST DISEASES) (MICA)
(MINE DUSTS)

SEDOV, K.R.; DOGAYEVA, Ye.Ye. (Irkutsk)

Work of the province cardiorheumatological room. Sovet. zdravo-
okhr. 5:6-11 '63 (MIRA 17:2)

1. Iz kafedry gosptal'noy terapii (zav. - dotsent K.R.Sedov)
Irkutskogo meditsinskogo instituta i oblastnoy klinicheskoy
bol'nitsy (glavnyy vrach P.G.Rudina).

SEDOV, K.R., dotsent; TSEPILEVICH, B.M.

Work of the therapeutic department of a provincial clinical hospital. Zdrav. Ros. Feder. 7 no.8:40-44 Ag'63.

(MIRA 16:10)

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(In: *Knoferentsiia po teorii volnovogo soprotivleniia*. Moscow, 1936.
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Prikladnaya matematika i mekhanika, Vol. 10, No. 2, pp. 240-50, 1946

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(Dvizhenie vozdukh pri silnom bzryve)

Math Inst. im Steklov, Phys-Math. Dept., AS USSR

SEDOV, L.

Scale Effect and Optimum Relations for Sea Surface Planning, L. Sedov, (Tsentralnaya Vero-Gidrodinamicheskii Institut, Trudy, No. 439, 1939). U.S. NA.C..A., Technical Memorandum No. 1097, February 1947, 36 pp., figs. 9 references.

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The nonstationary flow of an infinite fluid about an airfoil producing a system of vortexes and the hydrodynamic forces acting on the airfoil are determined. The hydrodynamic problem is reduced to the determination of a function that transforms conformally the external region of the airfoil into the interior of a circle. Simple methods are developed for determining the irrotational flow that is produced by any motion of the airfoil when the function is rational. The analysis is illustrated by the computation of the forces acting on a plate when the fluid contains only a single vortex filament.

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lined profile in a compressible fluid. Doklady Akad.
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The barotropic flow past a cascade of obstacles is con-
sidered. The lift on a single member of the cascade is
computed in terms of the circulation. The limit case is
considered where the gap tends to infinity. The conclusion
thus reached, that the Joukowski formula is valid for baro-
tropic flows past a single airfoil, does not follow (e.g., note
that the flow at ∞ is not regular in this limit case) and the
question of the validity of the result remains open.

G. P. Carrier (Providence, R. I.).

Source: Mathematical Reviews,

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L. Bers.

Source: Mathematical Reviews.

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SUDOV, LEONIE IVANOVICH.

Glissirovanie. (In: Mekhanika v SSSR za tridtsat' let, 1917-1947. Moskva, Sostekhizdat, 1950. p. 376-382)
Bibliography: p. 381-382. 42 references.
Title tr.: Hydroplaning.

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Motion of an airfoil with constant circulation; II. Theory

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